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PTO/SB/05 (4/98)

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Approved for use through 09/30/2000. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. CW 304 First Inventor or Application Identifier Stephen A. Lesko Title Multiple Marker Characterization of Single

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b),

Express Mail Label No.

	PPLICATION ELEMENTS apter 600 concerning utility patent application contents.	Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, DC 20231			
See MPEP che 1. X 'FG (Su 2. Spi (pre - D - C - Si - R - Bi - Bi - C - C - C - X 3. X Dra	ee Transmittal Form (e.g., PTO/SB/17) the transmittal Form (e.g., PTO/SB/17) [Total Pages] Comparison of the Invention	Mashington, DC 20231 5. Microfiche Computer Program (Appendix) 6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Copy b. Paper Copy (identical to computer copy) c. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 7. Assignment Papers (cover sheet & document(s)) 8. 37 C.F.R.§3.73(b) Statement Power of (when there is an assignee) 9. English Translation Document (if applicable) 10. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Statement (IDS)/PTO-1449 Citations 11. Preliminary Amendment 12. (Should be specifically itemized)			
FEES, A SMA	b. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). * Small Entity Statement filed in prior application (PTO/SB/09-12) Certified Copy of Priority Document(s) (if foreign priority is claimed) Other: * Small Entity Statement filed in prior application (if foreign priority is claimed) Other:				
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) Of prior application No: Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS					
Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Denise Bernstein					
Name	DC3-				
Address	UMBC TEC I Building 5202 Westland Boulevard				
City	Baltimore State	Maryland Zip Code 21227			
Country	U.S.A. Telephone	410-455-5852 Fax 410-455-5851			
Name (i	PrintTrpe) Denise Bernstein	Registration No. (Attorney/Agent) 35787			
Signatur	e Contraction	Date 10/29/99			

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METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:	3. ADDITIONAL FEES Large Entity Small Entity					
Deposit Account	Fee Fee Fee Fee Fee Pescription Code (\$) Code (\$)	Fee Paid				
Number	105 130 205 65 Surcharge - late filing fee or oath					
Deposit Account	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.					
Name	139 130 139 130 Non-English specification					
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination					
- 17	112 920* 112 920* Requesting publication of SIR prior to Examiner action					
2. K Payment Enclosed: Money Other Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
FEE CALCULATION	115 110 215 55 Extension for reply within first month					
1. BASIC FILING FEE	116 380 216 190 Extension for reply within second month	`				
Large Entity Small Entity	117 870 217 435 Extension for reply within third month					
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month					
404 700 004 000 1100 50 4	128 1,850 228 925 Extension for reply within fifth month					
106 310 206 155 Design filing fee \$380	119 300 219 150 Notice of Appeal					
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal					
108 760 208 380 Reissue filing fee	121 260 221 130 Request for oral hearing					
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceed	fing				
	140 110 240 55 Petition to revive - unavoidable					
SUBTOTAL (1) (\$) 380.00	141 1,210 241 605 Petition to revive - unintentional					
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)					
Fee from Extra Claims below Fee Paid	143 430 243 215 Design issue fee					
Total Claims 55 -20** = 35 x \$9 = \$315	144 580 244 290 Plant issue fee	 				
Independent $3 - 3^{\circ \circ} = 0 \times $39 = 0	122 130 122 130 Petitions to the Commissioner					
Multiple Dependent =	123 50 123 50 Petitions related to provisional application	ons				
**or number previously paid, if greater, For Reissues, see below	126 240 126 240 Submission of Information Disclosure S	tmt				
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)					
103 18 203 9 Claims in excess of 20	146 760 246 380 Filing a submission after final rejection					
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	(37 CFR § 1.129(a)) 149 760 249 380 For each additional invention to be					
109 78 209 39 ** Reissue independent claims	examined (37 CFR § 1.129(b))					
over original patent	Other fee (specify)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)					
SUBTOTAL (2) (\$) 315.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0						
SUBMITTED BY Complete (if applicable)						
Name (Print/Type). Denise Bernstein Registration No. (Attorney/Agent) 35787 Telephone 410-455-5852						

JBMITTED BY Complete (if applicable)			
Name (Print/Type)_ Denise Bernstein	Registration No. (Attorney/Agent) 3578	7 Telephone	410-455-5852
Signature	•	Date	10/29/99

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TITLE OF PERSON IF OTHER THAN OWNER

ADDRESS OF PERSON SIGNING

SIGNATURE

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. STATEMENT CLAIMING SMALL ENTITY STATUS Docket Number (Optional) (37 CFR 1.9(f) & 1.27(c))--SMALL BUSINESS CONCERN CW 304 Applicant, Patentee, or Identifier: Paul O.P. Ts'o Application or Patent No.: Filed or Issued: Title: Multiple Marker Characterization of Single Cells I hereby state that I am the owner of the small business concern identified below. an official of the small business concern empowered to act on behalf of the concern identified below. Cell Works Incorporated NAME OF SMALL BUSINESS CONCERN UMBC TEC I Building 5202 Westland Blvd. ADDRESS OF SMALL BUSINESS CONCERN Baltimore, Maryland 21227 I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff, 409 Third Street, SW, Washington, DC 20416. I hereby state that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in: the specification filed herewith with title as listed above. the application identified above. the patent identified above. If the rights held by the above identified small business concern are not exclusive, each individual, concern, or organization having rights in the invention must file separate statements as to their status as small entities, and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e). Each person, concern, or organization having any rights in the invention is listed below. no such person, concern, or organization exists. | each such person, concern, or organization is listed below. | Stephen A. Lesko, Paul O.P. Ts'o, and Zheng-Pin Wang Separate statements are required from each named person, concern or organization having rights to the invention stating their status as small entities. (37 CFR 1.27) I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)) NAME OF PERSON SIGNING Alan Cheung, PharmD, MPH

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Senior Vice President and Treasurer

UMBC TEC I Bldg. 5202 Westland Blvd. Baltimore, MD

DATE

21227

10/29/99